Division of Healthcare Finance
Projected Reserve Calculation: -2% contribution rate in PY 2014, 7.5% PY 2015 & 9.2% out years
Medical, Pharmacy, Dental and Vision
Date of Projection: 4/15/2013

| Plan Year | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-----------------|-----------------------------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| | Actual Factors | | | | | | | | | | | |
| | and Assumptions | Projected Factors and Assumptions | | | | | | | | | | |
| Factors and Assumptions | in PY2012 | | | | | | | | | | | |
| Interest Rate on Reserves | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% | 1.3% |
| Admin/Contract Fee Trend | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% | 2.7% |
| Kansas Healthcare cost trend rate | 5.0% | 6.0% | 6.5% | 6.5% | 7.0% | 8.0% | 8.0% | 8.0% | 8.0% | 8.0% | 8.0% | 8.0% |
| | HCC Policy | HCC Policy | HCC Policy | | | | | | | | | |
| | Choices in | Choices by | Choices by | Future F | Policy Choices | | | | | | | |
| Policy Choices | May 2011 | May 2012 | May 2013 | | , | | | | | | | |
| Employer Contr. % incr. (eff. July 1) | 7.5% | 0.0% | -2.0% | 7.5% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% |
| Employee Contr. % incr. (eff. Jan 1) | 44.0% | 0.0% | -2.0% | 7.5% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% |
| Dependent Contr. % incr. (eff. Jan 1) | -7.4% | 0.0% | -2.0% | 7.5% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% |
| Direct Bill Contr. % incr. (eff Jan 1) | 14.7% | 0.0% | -2.0% | 7.5% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% | 9.2% |
| Plan design changes % impact on expenses | | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Reserves | | | | | | | | | | | | |
| Beginning reserve earning interest | 12,017,362 | 12,030,660 | 12,181,043 | 12,333,306 | 150,982,949 | 120,596,314 | 96,418,850 | 77,521,884 | 65,047,941 | 60,282,790 | 64,671,245 | 79,834,624 |
| Beginning reserve not earning interest | 102,929,048 | 158,309,374 | 195,322,523 | 178,259,757 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Total Reserve Balance | 114,946,410 | 170,340,034 | 207,503,566 | 190,593,063 | 150,982,949 | 120,596,314 | 96,418,850 | 77,521,884 | 65,047,941 | 60,282,790 | 64,671,245 | 79,834,624 |
| Projected Cash Flow | | | | | | | | | | | | |
| Total Employer Contributions | 359,671,841 | 374,645,719 | 372,730,467 | 385,712,281 | 419,013,209 | 457,501,203 | 499,524,468 | 545,407,734 | 595,505,556 | 650,205,058 | 709,928,922 | 775,138,656 |
| Total Participant Contributions | 130,142,982 | 124,447,306 | 116,620,157 | 118,878,565 | 127,724,909 | 137,369,664 | 147,737,585 | 158,881,119 | 170,856,290 | 183,722,913 | 197,544,822 | 212,390,104 |
| Total Contributions | 489,814,823 | 499,093,025 | 489,350,624 | 504,590,846 | 546,738,118 | 594,870,867 | 647,262,053 | 704,288,853 | 766,361,846 | 833,927,971 | 907,473,744 | 987,528,760 |
| Total Plan Expenses (Claims, ASO fees & contracted | | | | | | | | | | | | |
| expenses) | 434,434,498 | 462,079,876 | 506,413,390 | 544,355,126 | 579,012,041 | 620,555,784 | 667,364,255 | 717,731,818 | 771,940,096 | 830,293,051 | 893,118,756 | 960,771,316 |
| Interest on Reserves | 13,298 | 150,383 | 152,263 | 154,166 | 1,887,287 | 1,507,454 | 1,205,236 | 969,024 | 813,099 | 753,535 | 808,391 | 997,933 |
| Net Cash flow | 55,393,623 | 37,163,532 | (16,910,503) | (39,610,114) | (30,386,636) | (24,177,463) | (18,896,966) | (12,473,941) | (4,765,151) | 4,388,455 | 15,163,379 | 27,755,377 |
| Projected Reserve Balance | | | | | | | | | | | | |
| Reserve Ending Balance | 170,340,033 | 207,503,566 | 190,593,063 | 150,982,949 | 120,596,313 | 96,418,851 | 77,521,884 | 65,047,943 | 60,282,790 | 64,671,245 | 79,834,624 | 107,590,001 |
| Target Reserve Difference between the Reserve Ending Balance and Target | 50,274,000 | 52,593,000 | 56,106,000 | 59,793,000 | 63,832,000 | 68,756,000 | 74,067,000 | 79,796,000 | 85,975,000 | 92,641,000 | 99,832,000 | 107,590,000 |
| Reserve | 120,066,034 | 154,910,566 | 134,487,063 | 91,189,949 | 56,764,314 | 27,662,850 | 3,454,884 | (14,748,059) | (25,692,210) | (27,969,755) | (19,997,376) | 0 |